

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|-----------------------------|---------------------------------|------------------|---------|------------------|
| L3 | 13362 | "Hewlett-Packard".asnm. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/23 16:14 |
| L4 | 696 | L3 and toner | USPAT | OR | OFF | 2005/02/23 16:32 |
| L5 | 65 | L4 and replenish\$ | USPAT | OR | OFF | 2005/02/23 16:31 |
| L10 | 3 | L4 and surplus | USPAT | OR | OFF | 2005/02/23 16:31 |
| L11 | 3 | L4 and surplus | USPAT | OR | OFF | 2005/02/23 16:31 |
| L12 | 24 | L3 and surplus | USPAT | OR | OFF | 2005/02/23 16:32 |
| S1 | 3 | "smart print\$" and suppl\$ | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 11:45 |
| S2 | 6 | "smart print\$" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 11:46 |
| S3 | 3 | "smart printing" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 11:47 |
| S4 | 5 | "smart imaging" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 11:49 |
| S5 | 1085 | imaging with supplies | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 11:49 |
| S6 | 2 | S5 with replenish\$ | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 16:18 |
| S7 | 1085 | S5 with suppl\$ | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 11:58 |
| S8 | 107 | S5 and toner | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 12:14 |
| S9 | 13362 | "Hewlett-Packard".asnm. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 15:46 |
| S10 | 0 | S9 and "smart print\$" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 12:15 |
| S11 | 0 | S9 and "smart imag\$" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 12:15 |
| S12 | 259 | S9 and "smart" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 12:50 |

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|-----|-------|---|---------------------------------|----|-----|------------------|
| S13 | 19 | S12 and toner | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 12:42 |
| S14 | 1 | S13 and ordering | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 12:42 |
| S15 | 9226 | S9 and "order\$" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 13:34 |
| S16 | 136 | S15 and "replenish" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 16:46 |
| S17 | 136 | S15 and "replenish" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 12:50 |
| S18 | 31 | S9 and "re-order\$" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 13:29 |
| S19 | 3 | S9 and "re-order\$" and toner | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 13:29 |
| S20 | 13 | S9 and "print material" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 13:37 |
| S21 | 0 | "Method and Apparatus for transferring Information between A replaceable consumable and a Printing device" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 13:38 |
| S22 | 906 | S9 and replaceable | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 13:39 |
| S23 | 20684 | S22 adn consumable | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 13:39 |
| S24 | 85 | S22 and consumable | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 13:39 |
| S25 | 81 | S24 and printing | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 13:39 |
| S26 | 71 | S25 and device | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 13:40 |
| S27 | 2 | ("5610635" "6494559").PN. OR ("6776470").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/22 13:51 |
| S28 | 1 | ("5699091").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 13:51 |

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| S29 | 81 | ("5699091").URPN. | USPAT | OR | OFF | 2005/02/22 14:43 |
| S30 | 425 | 705/22 | USPAT | OR | OFF | 2005/02/22 14:57 |
| S31 | 262 | S30 and print\$ | USPAT | OR | OFF | 2005/02/22 14:48 |
| S32 | 25 | S31 and replenish\$ | USPAT | OR | OFF | 2005/02/22 14:45 |
| S33 | 4 | S30 and toner | USPAT | OR | OFF | 2005/02/22 19:30 |
| S34 | 1 | S30 and "imaging device" | USPAT | OR | OFF | 2005/02/22 14:53 |
| S35 | 159 | S30 and "printer" | USPAT | OR | OFF | 2005/02/22 14:54 |
| S36 | 0 | S35 and "printing material" | USPAT | OR | OFF | 2005/02/22 14:55 |
| S37 | 95 | S35 and "printing" | USPAT | OR | OFF | 2005/02/22 14:55 |
| S38 | 85 | S37 and "order\$" | USPAT | OR | OFF | 2005/02/22 14:56 |
| S39 | 1 | S37 and "re order\$" | USPAT | OR | OFF | 2005/02/22 14:56 |
| S40 | 2990 | 705/26 | USPAT | OR | OFF | 2005/02/22 15:13 |
| S41 | 46 | S40 and toner | USPAT | OR | OFF | 2005/02/23 16:14 |
| S42 | 1167 | 705/28 | USPAT | OR | OFF | 2005/02/22 15:13 |
| S43 | 13 | S42 and toner | USPAT | OR | OFF | 2005/02/22 15:18 |
| S44 | 0 | Toner and "remoter ordering" | USPAT | OR | OFF | 2005/02/22 15:18 |
| S45 | 3 | Toner and "remote ordering" | USPAT | OR | OFF | 2005/02/22 15:26 |
| S46 | 40 | ("5305199").URPN. | USPAT | OR | OFF | 2005/02/22 15:19 |
| S47 | 2 | ("5412452").URPN. | USPAT | OR | OFF | 2005/02/22 15:26 |
| S48 | 0 | Toner and "virtual ordering" | USPAT | OR | OFF | 2005/02/22 15:27 |
| S49 | 2 | Toner and "electronic ordering" | USPAT | OR | OFF | 2005/02/22 15:28 |
| S50 | 1013 | Toner and "replenish\$" | USPAT | OR | OFF | 2005/02/22 15:29 |
| S51 | 0 | Toner and "virtual replenish\$" | USPAT | OR | OFF | 2005/02/22 15:35 |
| S52 | 17 | S50 and virtual | USPAT | OR | OFF | 2005/02/22 15:30 |
| S53 | 8 | S50 and smart | USPAT | OR | OFF | 2005/02/22 15:30 |
| S54 | 25 | ("20010051062" "20010052526" "4304273" "5468711" "5525573" "5547915" "5596395" "5597774" "5686382" "5726121" "5750299" "5834396" "5909609" "5950055" "5950062" "5958832" "5966564" "6091912" "6097903" "6118951" "6151471" "6198895" "6337957" "6385407" "6522855").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/22 15:32 |
| S55 | 0 | Toner and "automatic replenish\$" | USPAT | OR | OFF | 2005/02/22 18:02 |
| S56 | 0 | S9 and licens | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 17:51 |
| S57 | 23473 | NAOTO.inv. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 16:16 |

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| S58 | 461 | S57 and toner | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 16:16 |
| S59 | 151797 | WATANABE.inv. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 16:18 |
| S60 | 2599 | S59 and toner | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 16:18 |
| S61 | 0 | S59 and (toner and replinish\$) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 16:19 |
| S62 | 0 | S60 and replinish\$ | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 16:19 |
| S63 | 188 | S60 and replenish\$ | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 16:19 |
| S64 | 2 | ("6154619").URPN. | USPAT | OR | OFF | 2005/02/22 16:41 |
| S65 | 0 | S16 and licens\$ | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 16:47 |
| S66 | 85 | S9 and licens\$ | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 16:52 |
| S67 | 8 | S66 and toner | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 16:55 |
| S68 | 537 | toner and licens\$ | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 16:56 |
| S69 | 33 | S68 and replenish\$ | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 16:56 |
| S70 | 712 | S9 and toner | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 17:51 |
| S71 | 28 | S70 and refill | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 17:51 |
| S72 | 127 | Toner with refill | USPAT | OR | OFF | 2005/02/22 19:02 |
| S73 | 29 | S72 and (virtual or automatic) | USPAT | OR | OFF | 2005/02/22 18:05 |
| S74 | 5434 | Toner with Level | USPAT | OR | OFF | 2005/02/22 18:11 |
| S75 | 54 | S74 with monitoring | USPAT | OR | OFF | 2005/02/22 18:18 |

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|-----|--------|---|---------------------------------|----|-----|------------------|
| S76 | 10 | ((("5148534") or ("5530749") or ("5530753") or ("5831649") or ("6099101") or ("6164758") or ("6212505") or ("6374354") or ("6406120") or ("6418283")).PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 18:30 |
| S77 | 2 | ("6212505").URPN. | USPAT | OR | OFF | 2005/02/22 18:24 |
| S78 | 0 | (2002/0071683).CCLS. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 18:25 |
| S79 | 0 | 2002/0071683 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 18:25 |
| S80 | 1 | ("20020071683").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 18:26 |
| S81 | 3 | ((("20020071683") or ("20010020961") or ("20020042747")).PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 19:39 |
| S82 | 276976 | S9 ink | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 18:30 |
| S83 | 3789 | S82 and refill | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 18:30 |
| S84 | 855 | S83 and key | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 18:31 |
| S85 | 155 | S84 and database | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 18:31 |
| S86 | 105 | S85 and toner | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 18:32 |
| S87 | 105 | S86 and memory | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 18:33 |
| S88 | 92 | S87 and licens\$ | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 18:33 |
| S89 | 91 | S88 and serial | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 18:34 |
| S90 | 90 | S88 and "serial number" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 18:44 |
| S91 | 0 | S9 and (ink and refill and licenc\$ and database and memory and key) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 18:46 |

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| S92 | 0 | S9 and ink and refill and licenc\$ and database and memory and key | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 18:46 |
| S93 | 436 | S9 and ink and refill | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 18:46 |
| S94 | 84 | S93 and key | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 18:53 |
| S95 | 83 | S94 and printer | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 18:47 |
| S96 | 9 | S95 and toner | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 18:47 |
| S97 | 7 | S94 and virtual | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 18:53 |
| S98 | 25 | S72 and key | USPAT | OR | OFF | 2005/02/22 18:54 |
| S99 | 1497 | ink with refill | USPAT | OR | OFF | 2005/02/22 19:14 |
| S100 | 27 | S99 and database and memory | USPAT | OR | OFF | 2005/02/22 18:57 |
| S101 | 0 | S72 with (smart or intelligent) | USPAT | OR | OFF | 2005/02/22 19:02 |
| S102 | 0 | S72 with smart | USPAT | OR | OFF | 2005/02/22 19:02 |
| S103 | 1 | S99 with smart | USPAT | OR | OFF | 2005/02/22 19:03 |
| S104 | 42 | "hmac algorithm" | USPAT | OR | OFF | 2005/02/22 19:05 |
| S105 | 37 | S104 and memory | USPAT | OR | OFF | 2005/02/22 19:05 |
| S106 | 37 | S105 and database | USPAT | OR | OFF | 2005/02/22 19:06 |
| S107 | 37 | S106 and key | USPAT | OR | OFF | 2005/02/22 19:06 |
| S108 | 33 | S107 and toner | USPAT | OR | OFF | 2005/02/22 19:17 |
| S109 | 1807 | ink with replenish\$ | USPAT | OR | OFF | 2005/02/22 19:14 |
| S110 | 183 | S109 and toner | USPAT | OR | OFF | 2005/02/22 19:14 |
| S111 | 8 | S110 and database | USPAT | OR | OFF | 2005/02/22 19:15 |
| S112 | 0 | S108 and replinish\$ | USPAT | OR | OFF | 2005/02/22 19:17 |

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| S11 3 | 0 | S104 and replinish\$ | USPAT | OR | OFF | 2005/02/22 19:18 |
| S11 4 | 0 | S19 and "hmac algorithm" | USPAT | OR | OFF | 2005/02/22 19:18 |
| S11 5 | 0 | S9 and "hmac algorithm" | USPAT | OR | OFF | 2005/02/22 19:18 |
| S11 6 | 137 | S40 and ink | USPAT | OR | OFF | 2005/02/22 19:21 |
| S11 7 | 0 | S116 and replinish\$ | USPAT | OR | OFF | 2005/02/22 19:21 |
| S11 8 | 8 | S41 and replenish\$ | USPAT | OR | OFF | 2005/02/22 19:22 |
| S11 9 | 54820 | replenishing toner | USPAT | OR | OFF | 2005/02/22 19:30 |
| S12 0 | 569 | "replenishing toner" | USPAT | OR | OFF | 2005/02/22 19:31 |
| S12 1 | 149 | S120 and memory | USPAT | OR | OFF | 2005/02/22 19:31 |
| S12 2 | 1 | S121 and database | USPAT | OR | OFF | 2005/02/22 19:31 |
| S12 3 | 43 | S121 and key | USPAT | OR | OFF | 2005/02/22 19:32 |
| S12 4 | 5 | ("5708917").URPN. | USPAT | OR | OFF | 2005/02/22 19:34 |
| S12 5 | 0 | ("tonerrefill").PN. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 19:39 |
| S12 6 | 83 | "Toner Refill" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 19:43 |
| S12 7 | 57 | "Toner replenish\$" and (system or method) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 19:48 |
| S12 8 | 80 | "Toner replenish\$" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 19:51 |
| S12 9 | 0 | "virtual replinish\$" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 19:51 |
| S13 0 | 0 | "virtual replenish\$" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 19:52 |
| S13 1 | 9 | "automatic replenish\$" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 19:53 |

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| S13 2 | 8778 | toner and replenish\$ | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 19:54 |
| S13 3 | 7102 | toner with replenish\$ | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 19:54 |
| S13 4 | 923 | S133 and memory | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 19:54 |
| S13 5 | 58 | S134 and database | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/22 19:54 |
| S13 6 | 1652 | "serial number" and allocating | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/23 09:16 |
| S13 7 | 50 | "serial number" with allocating | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/23 09:25 |
| S13 8 | 10 | S137 and database | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/23 09:53 |
| S13 9 | 469 | "Imaging device" and licens\$ | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/23 10:00 |
| S14 0 | 45 | S139 and "serial number" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/23 09:54 |
| S14 1 | 40 | S140 and "database" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/23 09:54 |
| S14 2 | 0 | "Printer or Toner" and licens\$ | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/23 10:01 |
| S14 3 | 5878 | ("Printer" or "Toner") and licens\$ | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/23 10:01 |
| S14 4 | 296 | ("Printer" or "Toner") with licens\$ | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/23 10:05 |
| S14 5 | 107 | S144 and database | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/23 10:02 |
| S14 6 | 39 | S145 and "serial number" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/23 10:02 |
| S14 7 | 36 | S146 and "memory" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/23 10:02 |

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| S14 8 | 537 | Toner and licens\$ | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/23 10:05 |
| S14 9 | 19 | Toner with licens\$ | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/23 10:05 |